UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

27195

09/26/2005

AMIN & TUROCY, LLP 24TH FLOOR, NATIONAL CITY CENTER 1900 EAST NINTH STREET CLEVELAND, OH 44114

EXAMINER ZHEN, WEI Y ART UNIT PAPER NUMBER

2191

DATE MAILED: 09/26/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/726 000	11/29/2000	Frin M. Bourke-Dunnhy	MS160277 1	9642

TITLE OF INVENTION: METHOD AND SOFTWARE TOOLS FOR INTELLIGENT SERVICE PACK INSTALLATION

APPLN. TYPE SMALL ENTITY		· ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBL ders and notification) specifying a new	ICATION FEE (if required not maintenance fees correspondence address	uired). Blocks 1 through 5 will be mailed to the currents; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal T	f mailing can only be used this certificate cannot be used	for any other accompanying	
27195 75	590 09/26/2005			have its own certification	nal paper, such as an assignm te of mailing or transmission.	ent or formal drawing, must	
AMIN & TURO	CY. LLP			C	ertificate of Mailing or Tran	smission	
	TIONAL CITY CENT	ER		I hereby certify that	this Fee(s) Transmittal is beir with sufficient postage for fi til Stop ISSUE FEE address PTO (571) 273-2885, on the	ng deposited with the United	
1900 EAST NINTI				addressed to the Ma	with sufficient postage for fi iil Stop ISSUE FEE address	rst class mail in an envelope above, or being facsimile	
CLEVELAND, OF	H 44114			transmitted to the US	PTO (571) 273-2885, on the	date indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/726,000	11/29/2000		Erin M. Bourke-Du	inphy	MS160277.1	9642	
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APPLN. TYPE	SMALL ENTITY	ISSUE F	ee I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	,	\$300	\$1700	12/27/2005	
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1. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing or	the patent front page,	list		
CFR 1.363).	lanca address (ar Changa af (Correspondence	(1) the names of up to 3 registered patent attorneys				
Address form PTO/SB/12	lence address (or Change of (22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
"Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	tion form of a Customer	registered attorn	ey or agent) and the name of attorneys or agents. I	nes of up to		
3 ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (prin	or type)			
			•		nee is identified below, the	document has been filed for	
(A) NAME OF ASSIGN	EE	a)) RESIDENCE: (CI	TY and STATE OR CO	JUNIKY)		
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			<u> </u>		Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	46	Payment of Fee(s)				
Issue Fee			_	A check in the amount of the fee(s) is enclosed.			
,			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		Deposit Account N	umber	charge the required fee(s), of the contract (enclose an extract	copy of this form).	
5. Change in Entity Status	(from status indicated above)					
a. Applicant claims Si	MALL ENTITY status. See 3	37 CFR 1.27.	☐ b. Applicant is	no longer claiming SMA	ALL ENTITY status. See 37 C	CFR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	te Fee and Publicate will not be accepted and Trademark	tion Fee (if any) or t I from anyone other Office.	o re-apply any previous than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT of for reducing this burden, shinia 22313-1450. DO NOT \$1450.	11. The information 122 and 37 CFR O. Time will vary tould be sent to the SEND FEES OR C	in is required to obta 1.14. This collection depending upon the chief Information COMPLETED FOR	in or retain a benefit by it is estimated to take 12 individual case. Any conficer, U.S. Patent and MS TO THIS ADDRES	the public which is to file (ar minutes to complete, includi comments on the amount of t it Trademark Office, U.S. Dep SS. SEND TO: Commissioner	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

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09/726,000	11/29/2000	Erin M. Bourke-Dunphy	MS160277.1	9642	
27195	7590 09/26/2005		EXAM	EXAMINER	
AMIN & TURO	OCY, LLP JATIONAL CITY CENTER	ZHEN, WEI Y			
1900 EAST NIN		ART UNIT	PAPER NUMBER		
CLEVELAND, O	OH 44114		2191		
		DATE MAILED: 09/26/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 643 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 643 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.